

Texas Division of Emergency Management State Situation Report

Event Name	21-0015 Severe Weather 06JUL				
Date	July 08, 2021				
Time	0900				
Operational Period	July 07, 2021- July 08, 2021				
Report Number	1				

Regions Affected	
DPS Regions Affected	2, 3 & 6
DDCs Active	None

STATEWIDE CURRENT SITUATION: Governor Abbott readied state resources as heavy rain, flash flooding, and river flooding threaten South Texas and the Coastal Bend over the next few days. A high risk of flash flooding was expected along the Texas Coastal Bend Wednesday and Thursday, and river flooding is likely to occur in the Coastal Bend and portions of South Texas Thursday.

On July 7 at 9AM, the below listed state agencies were requested to identify available state resources to support flash flooding/ flood response operations if needed:

- Texas A&M Forest Service: Saw Crews
- Texas A&M Engineering Extension Service (Texas A&M Task Force One and Texas Task Force Two): Boat Squads and Urban Search and Rescue Packages
- Texas Parks and Wildlife Department: Texas Game Warden Boat Teams
- Texas Department of State Health Services: Texas Emergency Medical Task Force Severe Weather Packages
- Texas Department of Public Safety: Helicopters with hoist capability
- Texas Military Department: Ground Transportation Packages with High Profile Vehicles
- Texas Department of Transportation: High Profile Vehicles with operators; Road Condition status via DriveTexas.org
- Public Utility Commission of Texas: Power outage monitoring/coordination with utility providers in the threat areas

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The Weather Prediction Center (WPC) significantly ramped up the threat of flash flooding for Wednesday and Wednesday night for much of the Coastal Plains. There is now a "Marginal" to "high" risk of flash flooding.

On July 7 at 12PM, due to the forecast for the next several days for flash and riverine flooding that will affect portions of the state, TDEM requested the below resources be activated as indicated:

- Texas A&M Engineering Extension Service (Texas A&M Task Force One): 8 Swift Water Rescue Boat Squads (8 boats) (2 squads Rio Grande Valley, 2 Squads Corpus Christi, 2 Squads Victoria, 2 Squads Brazoria Co; 2 Water Managers)
- Texas Parks and Wildfire Department: Game Warden Boat Teams

Weather:

NWS Austin/San Antonio: Rainfall amounts of 1 to 4 inches with isolated amounts of up to 5 to 7 inches possible. A *Flash Flood Watch* is in effect through Friday evening.

NWS Brownsville: Numerous showers and thunderstorms producing locally heavy rainfall are expected to continue on and off across portions of Deep South Texas and the Rio Grande Valley today through Friday evening. Additional rainfall amounts of 2 to 4 inches are expected, with locally higher amounts possible through Friday evening. A *Flash Flood Watch* is in effect through Friday evening.

NWS Corpus Christi: Additional rainfall of 3 to 5 inches is expected with localized amounts up to 8 inches possible. A *Flash Flood Watch* is in effect until early Friday evening.

NWS Houston/Galveston: An upper-level low pressure system over South Texas will pull extremely moist air into the region fueling the development of slow moving multiple rounds of showers and thunderstorms capable of periods of heavy rain through Friday afternoon. These storms will easily be capable of rainfall rates of 2 to 3 inches per hour. Heavy rainfall yesterday in the watch area has increased the threat of flooding both roadways and drainages such as creeks, streams, bayous, and rivers. Many of the rivers and streams are already swollen and this will further aggravate these conditions. A *Flash Flood Watch* is in effect through Friday evening.

West Gulf River Forecast Center (WGRFC): Heavy rainfall expected through at least the next 48-72 hours...but rain does not "end"...expect lingering showers into the weekend. WGRFC forecasters are watching the coastal basins from Falfurrias through the Corpus Metro to Victoria to Matagorda Bay. Intense locally heavy rainfall will generate runoff, will generate flood issues, and will generate river flooding. Expect moderate to major flooding across the coastal areas in and near any locally heavy rainfall. Once the rain ends, rivers will slowly recede through the weekend. The critical timing is Wednesday through Friday for heavy rainfall...so please be flood prepared and flood aware.

OPERATIONAL PRIORITIES:

- 1. Protect life and property.
- 2. Support rapid & effective response.
- Collect and disseminate accurate incident information to improve decisionmaking.
- 4. Accurately track incident costs associated with assigned resources for cost recovery.

RESPONDING STATE AGENCIES/ORGANIZATIONS REPORTS

STATE RESOURCES COMMITTED

Texas Division of Emergency Management, Texas A&M University System (TDEM): The State of Texas SOC remains at Readiness Level II Escalated Response Conditions, with Daily Operations staff actively monitoring and reporting on the current situation. The SOC continues processing disaster declarations, letters to the Governor, Disaster Summary Outlines, State of Texas Assistance Requests (STARs), preparing Snapshot(s) and the State SITREP(s). The State Management Team (SMT) continues conducting operations in the Remote SOC, working together with activated members of the State's Emergency Management Council. TDEM Assistant Chiefs and District Coordinators are working closely with their local emergency management partners to assist with unmet needs and resources.

Texas A&M Engineering Extension Service Texas A&M Task Force One (TX-TF1): 8 Swift Water Rescue Boat Squads (8 boats) (2 squads Rio Grande Valley, 2 Squads Corpus Christi, 2 Squads Victoria, 2 Squads Brazoria Co; 2 Water Managers

Texas A&M Forest Service (TFS): TFS has three (3) short IMTs and three (3) Saw Teams pre-identified for this response, if needed.

Texas Department of State Health Services (DSHS) Emergency Medical Task Force (EMTF): The EMTF has increased its readiness posture to standby in EMTF Regions 6, 8 & 11 due to the flooding threat along the coast in south and southeast Texas.

Texas Department of Transportation (TxDOT): High Profile Vehicles with operators; Road Condition status via DriveTexas.org

Texas Department of Public Safety: Helicopters with hoist capability

Texas Parks and Wildlife Department (TPWD): TPWD has four (4) SAR boat teams ready to respond as needed. In addition to the TPWD SAR teams, all area TPWD field Game Wardens and State Park Police Officers have been made aware of

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the potential for flash flooding and are ready to respond as needed with additional personnel and boat squads.

Public Utility Commission of Texas: Power outage monitoring/coordination with utility providers in the threat areas

Agency	Resource Kind and Type	Personnel	Equipment	Status	Location
Tx A&M TX-TF1	SWR Boat Squad		2	Activated	Rio Grande Valley
Tx A&M TX-TF1	SWR Boat Squad		2	Activated	Corpus Christi
Tx A&M TX-TF1	SWR Boat Squad		2	Activated	Victoria
Tx A&M TX-TF1	SWR Boat Squad		2	Activated	Brazoria County
TFS	Short IMT			Standby	
TFS	Saw Team			Standby	
EMTF	SWX PKGs (1 Task Force Leader, 1 MIST, 1 AMBUS, 1 AST)			Standby	EMTF 6, 8 & 11
TPWD	SAR Boat Teams		4	Activated	Statewide

FINAL COMMENTS: The State Operations Center (SOC) is at Level II (Escalated Response Conditions). The Texas Division of Emergency Management (TDEM) continues to monitor the situation and will provide additional situation reports as needed.

The four levels of SOC activation are:

Level I (Emergency Conditions) Level II (Escalated Response Conditions) Level III(Increased Readiness Conditions) Level IV (Normal Conditions)

This Situation Report can be found on the TDEM webpage at: https://tdem.texas.gov/situation-reports/

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